

MONUMENT RECORD

Corner ID: **Per_Q25**

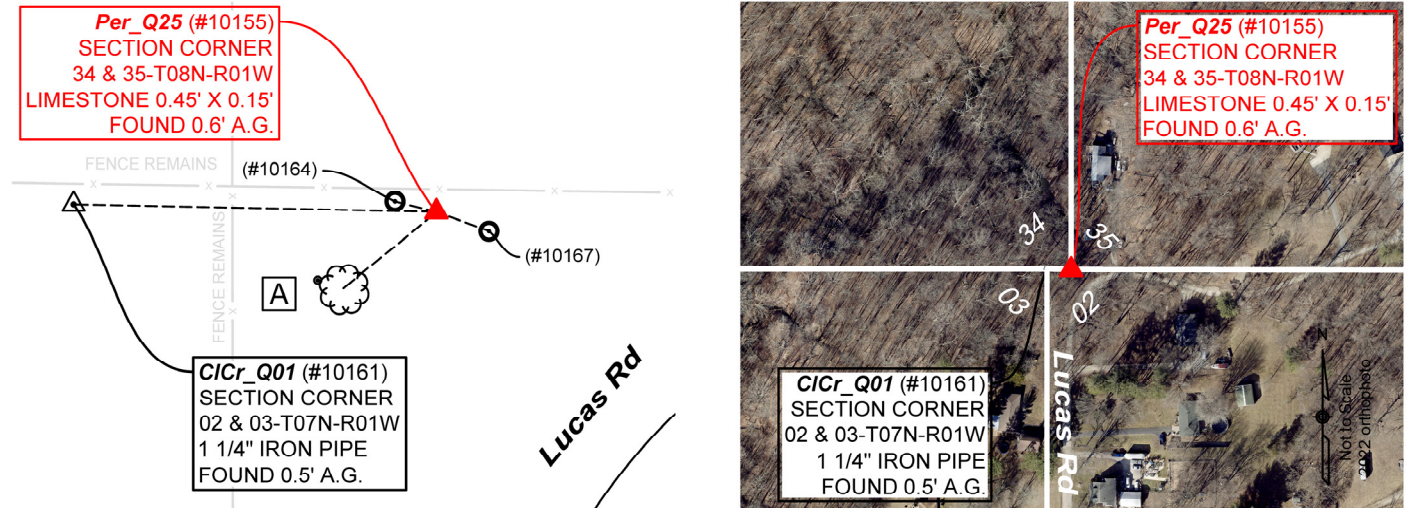
Section Corner

Sections 34 & 35- T08N-R01W, 2nd P.M.
Perry Township, Monroe County, Indiana

| | |
|--|--|
| Section 34 T08N-R01W Perry | Section 35 T08N-R01W Perry |
| Section 03 T07N-R01W Clear Creek | Section 02 T07N-R01W Clear Creek |

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
Found 0.45 x 0.15' Limestone with faint "+" on west side 0.6' above grade.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES

All ties to new Bearing Trees (BTs) are a mag nail set in a 1-1/2" plastic washer stamped "SURVEY MARKER - DO NOT REMOVE" and hack mark at the root crown (less than 12" above ground) perpendicular to the center of the tree, unless otherwise noted. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Bearings are measured from the monument to the center of the BT, distances are measured from the monument to the mag nail.

| ID | BEARING | DISTANCE | DESCRIPTION |
|--|---------------|----------|---|
| Witness A | S 50d W | 12.6' | Set mag nail 0.6' above grade on the northwest side of tree where magnetic signal was found on 9" Hackberry Tree as noted in Field Book 51 Page 40. |
| MONUMENT ACCESSORIES | | | |
| Other survey grade monuments that were located in the vicinity and their relation to the monument. | | | |
| (#10161) | N 88d48'32" W | 37.78' | Found 1 1/4" Iron Pipe ClCr_Q01 0.5' above grade as per Witness E 2007 monument record. |
| (#10164) | N 75d52'12" W | 4.45' | Found 1 1/4" Iron Pipe 0.6' above grade as per Witness B on 2007 monument record. |
| (#10167) | S 70d1'13" E | 5.81' | Found 1 1/4" Iron Pipe 0.5' above grade as per Witness C on 2007 monument record. |



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

119 W 7th Street, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

MONUMENT RECORD

Corner ID: **Per_Q25**

Section Corner

Sections 34 & 35- T08N-R01W, 2nd P.M.
Perry Township, Monroe County, Indiana

| | |
|--|--|
| Section 34 T08N-R01W Perry | Section 35 T08N-R01W Perry |
| Section 03 T07N-R01W Clear Creek | Section 02 T07N-R01W Clear Creek |

PHOTO IDENTIFIED: *Photo Date:* 8/15/2022



Photo Orientation & Description: Looking north at Per_Q25



Photo Orientation & Description: Looking at Per_Q25 from above

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 8/15/2022 *By:* JG & HJ *Monument Found:* Limestone *BTs or Reference Objects Found:* Found Witnesses B, C, D & E from 2007 monument record *Project #:* CICr2018 *Field Book:* 51/40 & 54/79 *Equipment:* The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b_conus.db3, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover. Coordinates are available upon request. Distances to witness ties were collected with a Leica Disto laser distance meter. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to grid north and are approximately shown hereon for reference. Priority should be given to provided distances over bearings. *Notes:* All witness photos on file in the Monroe County Surveyors Office.

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

Monument is located off of the west side of Lucas Road in a wooded area. "Protect Nearby Survey Markers" sign can be seen from road. Per_Q25 is an offset monument for CICr_Q01. Each can be seen easily from the other.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

Geodetic controls were captured for the monument and for three of it's witnesses. The stone was painted. A new sign was hung on conduits at 4.5' above grade.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The stone was previously witnessed by the Monroe County Surveyor, Kevin Enright, on May 31, 2000 and accepted by the Monroe County Surveyor Review Board on October 9, 2007. A Monroe County Surveyor's Office field crew visited the site on March 16, 2018. Most of the witnesses included here were established then. Measurements, distances and bearings were verified in 2022. The 2007 Monument Record accepted the Limestone per a legal description survey for Stella Chasteen by Lee Utt, recorded as Instrument Number 00301791.IN and a Richard E. Waltrip survey, Red Oak Estates Subdivision (1995) on file at the Recorder's Office as 00516573.IN. Other References on File: survey by Eric Deckard, Jane Rezvan Boundary Survey (2007), on file at the Recorder's Office as 2007021909.IN, a survey by Charles D. Graham, Fields/Lucas Minor Subdivision (2021), on file at the Recorder's Office as 2021009420.IN and a survey by Todd M. Borgman, Crase-Lucas Road Boundary Survey (2023), on file at the Recorder's Office as 2023001351.IN. Final Plat. Historic research has not yet been performed to prove the validity of this monument.



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

119 W 7th Street, Bloomington, IN 47404 • 812-349-2570 • surveyoroffice@co.monroe.in.us

Page 2 of 3

MONUMENT RECORD

Corner ID: **Per_Q25**

Section Corner

Sections 34 & 35- T08N-R01W, 2nd P.M.
Perry Township, Monroe County, Indiana

| | |
|--|--|
| Section 34 T08N-R01W Perry | Section 35 T08N-R01W Perry |
| Section 03 T07N-R01W Clear Creek | Section 02 T07N-R01W Clear Creek |

CERTIFICATION:



Donna Baird

Date: 03/19/2024

Accepted by the Monroe County Survey
Review Board



Trohn Enright-Randolph

Date: 03/19/2024

Trohn Enright-Randolph
Monroe County Surveyor



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

119 W 7th Street, Bloomington, IN 47404 • 812-349-2570 • surveyoroffice@co.monroe.in.us

Page 3 of 3

Drawn by: T.E.R Print date: September 23, 2007